



## Goat anti-Fubp1 (mouse, aa160-174) Antibody

<b>Item Number</b>	dAP-2673
<b>Target Molecule</b>	Principle Name: Fubp1 (mouse, aa160-174); Official Symbol: Fubp1; All Names and Symbols: Fubp1; far upstream element (FUSE) binding protein 1; 9530027K12Rik; D3Erttd330e; FBP; Fubp; Fubp4; FUSE-binding protein 1; far upstream element (FUSE) binding protein 4; far upstream element-binding protein 1; Accession Number (s): NP_476513.2; Human Gene ID(s): 8880; Non-Human GeneID(s): 51886 (mouse) 654496 (rat)
<b>Immunogen</b>	DQIVEKGRPAPGFHH, is from internal region
<b>Applications</b>	Pep ELISA, WB, IHC Species Tested: Human
<b>Purification</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Supplied As</b>	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Peptide ELISA</b>	Peptide ELISA: antibody detection limit dilution 1 to 128000.
<b>Western Blot</b>	Western Blot: Approx 75kDa band observed in lysates of cell line Jurkat (calculated MW of 67.4kDa according to NP_476513.2). Recommended concentration: 0.03-0.1µg/ml.
<b>IHC</b>	Immunohistochemistry: In paraffin embedded Human Tonsil shows staining in a selection of cells mostly outside the germinal centre.. Recommended concentration: 4-8µg/ml.
<b>Reference</b>	Reference(s): Ko HS, Kim SW, Sriram SR, Dawson VL, Dawson TM. Identification of far upstream element-binding protein-1 as an authentic Parkin substrate. J Biol Chem. 2006 Jun 16;281(24):16193-6..PMID: 16672220->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**